CERTIFICATE OF ANALYSIS

(Certificate No. KMC025003-01)

Release Date: 19/06/2026 **Re-test Date:** 18/06/2029

ANISYLIDENE CLINDAMYCIN PALMITATE

Identification

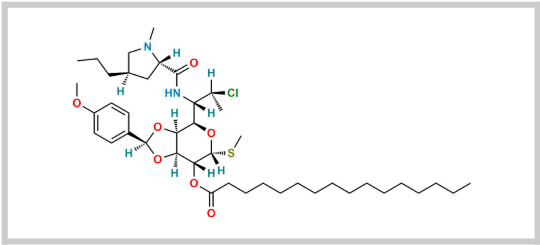
Chemical Name :
(2S,3aS,4R,6R,7R,7aS)-4-((1S,2S)-2-Chloro-1-((2S,4R)-1-methyl-4-propylpyrrolidine-2-carboxamido)propyl)-2-(4-methoxyphenyl)-6-(methylthio)tetrahydro-4H-[1,3]dioxolo[4,5-c]pyran-7-yl palmitate

CAT No. : KMC025003

CAS No. : 802310-11-8

Molecular Formula : C42H69ClN2O7S

Molecular Weight : 781.5



Analytical Information

Batch No.	: C025003-136-041	**Solubility**	: ACN : Water
Description	: Colorless Syrup	**Mass**	: Confirm
HPLC Purity	: 95.00 %	**IR**	: Confirm
Weight Loss By TGA	: 1.20 %	**1H NMR**	: Confirm
% Potency	: 93.86 %		

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 1.20(Weight Loss By TGA)] x [95.00(HPLC Purity)]/100 = 93.86 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		19/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		19/06/2026

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA